

SEP 22 2005

Sheet 1 of 3

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Attorney Docket No.: 702.115	Serial Number: 10/002,573
	First Named Inventor: Henry J. Straub	
	Filing Date: November 1, 2001	Group: 2684

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE
TN	4,296,408	10-1981	Neuringer, Jules K.	340	539.13	
	4,884,132	11-28-89	Morris et al.	358	093	12-28-88
	5,202,829		Geier	342	357.08	06-10-91
	5,334,974	08-02-94	Simms et al.	—	—	
	5,345,244	09-1994	Gildea et al.	—	—	
	5,448,773	09-1995	McBurney et al.	—	—	
	5,528,248	06-18-96	Steiner et al.	342	357	08-19-94
	5,592,382	01-1997	Colley	342	357.08	03-10-95
	5,712,899	01-1998	Pace	—	—	
	5,786,789	07-28-98	Janky	342	357	11-14-94
	5,797,091	08-18-98	Clise et al.	455	404	03-07-95
	5,804,810	09-08-98	Woolley et al.	235	492	06-26-96
	5,826,195	10-1998	Westerlage et al.	—	—	
	5,877,724	03-02-99	Davis	342	357	03-25-97
	5,890,070	03-30-99	Hamada	455	524	07-23-96
	5,892,441	04-06-99	Woolley et al.	340	539	06-26-96
	5,929,752	07-1999	Janky et al.	—	—	
	5,938,721	08-17-99	Dussell et al.	701	211	10-24-96
	6,005,513	12-1999	Hardesty	—	—	
	6,046,688	04-2000	Higashikata et al.	—	—	
	6,124,826	09-2000	Garthwaite et al.	—	—	
	6,144,336	11-2000	Preston et al.	—	—	
	6,148,261	11-14-2000	Obradovich et al.	701	208	06-20-97
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	6,166,698	12-26-00	Turnbull et al.	343	713	02-16-99
	6,182,006	01-30-01	Meek	701	200	06-01-99
	6,236,338	05-22-01	Hamada	340	995	12-29-98
	6,236,358	05-2001	Durst et al.	342	357.09	07-28-99
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EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE
TR	6,297,781	10-02-01	Turnbull et al.	343	713	10-02-01
	6,347,278	02-12-02	Ito	701	200	01-25-01
	6,366,771	04-2002	Angle et al.	455	414.1	
	6,374,179	04-16-02	Smith et al.	701	207	08-11-00
	6,389,291	05-14-02	Pande et al.	455	456	02-08-01
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	6,421,608	07-16-02	Motoyama et al.	701	213	07-12-00
	6,430,498	08-2002	Maruyama et al.	342	357.08	07-11-00
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	6,456,938	09-24-02	Barnard	701	213	
	6,470,267	10-2002	Nozaki	701	209	
	6,492,941	12-10-02	Beason et al.	342	357.1	01-09-02
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	6,496,777	12-17-02	Tennison et al.	701	213	02-21-01
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	6,765,528	05-01-03	Tranchina et al.	342	357.1	10-25-01
	6,768,450		Walters et al.	342	357.09	11-07-02
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	6,791,477	09-14-04	Sari et al.	340	825.36	07-17-01
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	2002/0006806	01-2002	Kinnunen et al.	455	550	
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	2002/0198020	12-2002	Mooney, Philip D.	455	553	
	2002/0198659	12-2002	Doyle et al.	701	300	
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✓	2003/0139150 A1	07-24-03	Rodriguez et al.	455	90	12-06-02

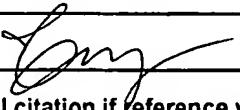
EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE
Tr	10/116,890		Lee et al.	—	—	04-05-02
Tr	10/268,859		Walters et al.	—	—	10-10-02

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

EXAMINER INITIAL	FOREIGN DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

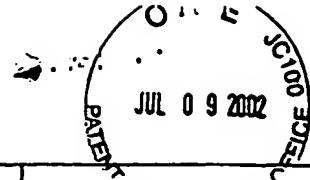
	NavTalk Cellular Phone/GPS Receiver: Owners Manual and Reference Guide, Garmin Corporation, Jan. 2000
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EXAMINER		DATE CONSIDERED	10/13/05
EXAMINER: Initial citation if reference was considered. Draw line through citation if not in conformance to MPEP 609 and not considered. Include copy of this form with next communication to applicant.			

PTO-1449 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Attorney Docket No.: 702.115	Serial Number: 10/002,573
	Applicant: Henry J. Straub	
	Filing Date: 11-1-01	Group: 2681

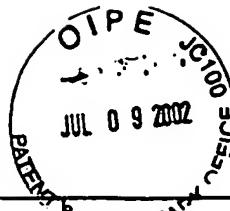
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TN	3,063,048	11-06-62	Lehan et al.	343	112	05-04-59	
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	4,445,118	04-24-84	Taylor, et al.	343	357	05-22-81	
	4,459,667	07-10-84	Takeuchi	364	424	03-10-82	
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	4,651,157	03-17-87	Gray, et al.	JUL 15 2002	342	457	05-07-85
	4,675,656	06-23-87	Narcisse	Technology Center 2000	340	539	05-30-86
	4,750,197	06-07-88	Denekamp et al.	379	58	07-02-87	
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	4,912,756	03-27-90	Hop	379	60	04-07-89	
	4,953,198	08-28-90	Daly, et al.	379	61	07-05-89	
	5,021,794	06-04-91	Lawrence	342	457	08-15-89	
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	5,144,323	09-01-92	Yonkers	342	386	05-22-91	
	5,146,231	09-08-92	Ghaem et al.	342	419	10-04-91	
	5,172,110	12-15-92	Tiefengraber	340	825.49	05-15-89	
	5,193,215	03-09-93	Olmers	455	66	01-25-90	
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	5,235,633	08-10-93	Dennison et al.	379	60	12-26-91	
	5,245,314	09-14-93	Kah, Jr.	340	539	09-18-85	
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	5,301,368	04-05-94	Hirata	455	78	10-26-90	
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	5,355,511	10-11-94	Hatano et al.	455	11.1	08-07-91	



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EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE	
TR	5,361,212	11-01-94	Class et al.	364	428	11-02-92	
	5,364,093	11-15-94	Huston et al.	273	32R	12-10-91	
	5,365,450	11-15-94	Schuchman et al.	364	449	12-17-92	
	5,379,224	01-03-95	Brown et al.	364	449	01-03-95	
	5,389,934	02-14-95	Kass	342	357	06-21-93	
	5,408,238	04-18-95	Smith	342	357	03-17-93	
	5,414,432	05-09-95	Penny, Jr. et al.	342	357	04-22-93	
	5,434,789	06-18-95	Fraker et al.	364	460	10-06-93	
	5,438,518	08-01-95	Bianco et al.	364	460	01-19-94	
	5,469,175	11-21-95	Boman	342	357	03-29-93	
	5,493,309	02-20-96	Bjornholt	342	455	09-24-93	
	5,506,587	04-09-96	Lans	JUL 15 2002 Technology Center 2600	342	357	06-29-92
	5,539,398	07-23-96	Hall et al.	342	907	08-16-95	
	5,555,286	09-10-96	Tendler	379	59	08-14-95	
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	5,581,259	12-03-96	Schipper	342	451	11-03-94	
	5,650,770	07-22-97	Schlager et al.	340	573	10-23-95	
	5,689,269	11-18-97	Norris	342	357	01-25-95	
	5,689,809	11-18-97	Grube et al.	455	54.1	12-05-95	
	5,781,150	07-14-98	Norris	342	357	10-13-95	
	5,786,789	07-28-98	Janky	342	357	11-14-94	
	5,848,373	12-08-98	DeLorme et al.	701	200	07-18-97	
	5,914,675	06-22-99	Tognazzini	340	989	05-23-96	
	5,952,959	09-14-99	Nomis	342	357	06-18-98	
	5,959,529	09-28-99	Kail, IV	340	539	03-07-97	
	5,963,130	10-05-99	Schlager et al.	340	540	10-28-96	
	6,002,982	12-14-99	Fry	701	213	11-01-96	
	6,011,510	01-04-00	Yee et al.	342	357.09	06-17-97	
	6,052,597	04-18-00	Ekstrom	455	456	02-16-96	



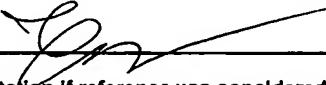
TP	6,085,090	07-04-00	Yee et al.	455	440	10-20-97
	6,111,539	08-29-00	Mannings et al.	342	357.09	03-12-98
	6,148,262	11-14-00	Fry	701	213	12-13-99
	6,240,276	05-29-01	Camp, Jr.	455	71	04-28-98
	6,295,449	09-25-01	Westerlage et al.	455	422	03-19-98
	6,278,402	08-21-01	Pippin	342	357.08	09-28-99
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TP	Des. 365,032	12-12-95	Laverick, et al.	Technology Center 2600 D10	78	09-23-94
TP	Des. 365,292	12-19-95	Laverick, et al.	2600 D10	78	09-23-94

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EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
TP	EP 0 123 562	10-31-84	EPC	A1		x	
TP	EP 0 242 099	04-06-87	EPC	A2		x	
TP	FR 2 541 801	02-28-83	France	A1			x

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"Tendler Updates FoneFinder", June 28, 1999 <i>Wireless Week</i>
"Automatic Vehicle Monitoring" by J.S. Bravman et al., Fairchild Space & Electronics, Co., Germantown, MD
"Application of the Global-Positioning System (GPS) to Automatic Vehicle Monitoring" - 1981 Carnahan Conference on Crime Countermeasures, University of Kentucky, Lexington, May 13-15, 1981
"AX.25 Amateur Packet-Radio Link-Layer Protocol", Version 2.2, November, 1997 from http://www.tapr.org
APRS Guide - "The Automatic Position Reporting System" compiled from a series of articles by Arte Booten, from http://www.oarc.net

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